

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Luke J. Mawst, *et al.*  
Title: TYPE II QUANTUM WELL MID-  
INFRARED OPTOELECTRONIC DEVICES  
Appl. No.: 10/772,573  
Filing Date: 2/5/2004  
Examiner: Thomas L. Dickey  
Art Unit: 2826  
Confirmation Number: 2253

**ISSUE FEE TRANSMITTAL**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

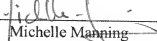
Enclosed herewith please find Issue Fee Transmittal Form PTOL-85(B).

Fees in the amount of \$1,745.00 for payment of the Issue Fee, the Publication Fee and 15 additional copies of the issued utility patent are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

Respectfully submitted,

Date April 30, 2007  
FOLEY & LARDNER LLP  
Customer Number: 23524  
Telephone: (608) 258-4305  
Facsimile: (608) 258-4258

By   
Michelle Manning  
Attorney for Applicant  
Registration No. 50,592

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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23534 7590 02/02/2007

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Michelle Manning (Depositor's name)  
 (Signature)  
 April 30, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,573	02/05/2004	Luke J. Mawt	032026-0754	2253

TITLE OF INVENTION: TYPE II QUANTUM WELL MID-IRRED OPTOELECTRONIC DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/02/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS				
DICKEY, THOMAS L	2826	257-014000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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 (3) the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Wisconsin Alumni Research Foundation

Madison, Wisconsin

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Michelle Manning

Date April 30, 2007

Typed or printed name

Michelle Manning

Registration No. 50,592

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